

## Rodrigues, Cecil

---

**From:** Garvin, Shawn  
**Sent:** Thursday, July 17, 2014 11:53 AM  
**To:** Rodrigues, Cecil  
**Cc:** Early, William  
**Subject:** FW: MCHM Air Testing & Inhalation Screening Level

Take a look at this and let me know your thoughts... Thanks

**From:** Huffman, Randy C [mailto:Randy.C.Huffman@wv.gov]  
**Sent:** Thursday, July 17, 2014 10:47 AM  
**To:** Garvin, Shawn  
**Subject:** MCHM Air Testing & Inhalation Screening Level

Shawn:

Last week, EPA Region 3 staff members contacted West Virginia Department of Environmental Protection (DEP) employees to inform them that the federal agency soon expects to have a draft methodology for sampling and analyzing 4-Methylcyclohexanemethanol (MCHM) in the air – possibly within the next two weeks. Further, we have been told the EPA is also developing a corresponding inhalation screening level to provide a value at which short-term exposure to MCHM is expected to pose no adverse health effects. The federal agency offered, if requested, to deploy a team to perform sampling and analytical testing in West Virginia.

The DEP appreciates the efforts that EPA has invested and continues to invest in this endeavor and we are keenly interested in the details of the project's progress. We do, however, have some concerns and questions we feel need to be addressed before the screening level and testing methodology are released.

# Ex. 5 - Deliberative

The citizens of West Virginia have already been subject to a great deal of confusion and consternation regarding exposure to MCHM. With that in mind, we urge EPA to leverage the resources of the Centers for Disease Control (CDC) and/or other public health officials to ensure the health screening levels are scientifically justified and accurately reflect any significant potential risks to public health.

I respectfully request that you or a member of your senior staff respond to these initial primary concerns and those that will be outlined in more detail in my follow-up letter in a timely manner, before proceeding with a public announcement about the air sampling method and screening level being ready for use. We need to have all of the information possible about these new testing and inhalation screening level tools so that we can thoroughly address any concerns raised by the public about exposure to this chemical.

We at the DEP appreciate all the work that has gone into this project and support EPA's further research and development of this new sampling method, and related efforts to establish appropriate health screening thresholds and study protocols.